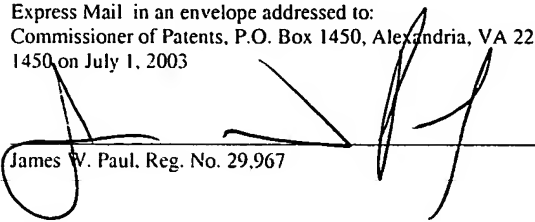


CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 1, 2003


James W. Paul, Reg. No. 29,967

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

DAVID A. FERRERA

Serial No.

Filed: Concurrently Herewith

For: COMPOSITE GUIDEWIRE

Prior Examiner: Charles Alan Marmor II

Prior Group Art Unit: 3736

Client ID/Matter No. MICRU:64958

Date: July 1, 2003

EXPRESS MAIL # EV 327059590 US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.97(b)(3) and §1.98(d), enclosed is a copy of the Information Disclosure Statement, Supplemental Disclosure Statement and PTO-892 as filed in the prior application, U.S. Serial No. 10/211,487. The references listed were previously submitted or were cited in prior application USSN 10/211,487. It is believed that these references will be helpful during examination of the application, and it is believed that no fee is due in connection with this paper. However, should a fee be

required, the Commissioner is authorized to charge the fee due in connection with this matter to Deposit Account No. 06-2425. A duplicate copy of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By: 

James W. Paul

Registration No. 29,967

JWP:sn

Howard Hughes Center
6060 Center Drive, Tenth Floor
Los Angeles, CA 90045
Telephone: (310) 824-5555
Facsimile: (310) 824-9696
Customer No. 24201

Please acknowledge receipt of our SUPPLEMENTAL DISCLOSURE STATEMENT; PTO FORM 1449A; TRANSMITTAL FORM; copies of the cited references (7); by affixing hereon the Patent Office date stamp and returning this postcard to our office.

In re application of: DAVID A. FERRERA
Entitled: COMPOSITE GUIDEWIRE
Serial No.: 09/710,582
Filed: November 10, 2000
Date Mailed: July 25, 2001
Docket No.: MICRU:56039
JWP:sn

211269.1

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In re application of: DAVID A. FERRERA
Entitled: COMPOSITE GUIDEWIRE
Serial No.: 09/710,582
Filed: November 10, 2000
Date Mailed: July 25, 2001
Docket No.: MICRU:56039
JWP:sn



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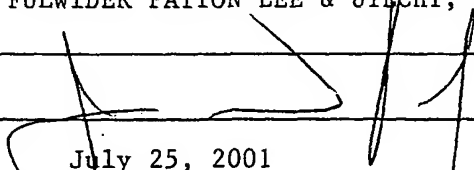
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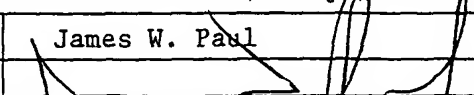
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/710,582	
	Filing Date	November 10, 2000	
	First Named Inventor	David A. Ferrera	
	Group Art Unit	3736	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	4+	Attorney Docket Number	MICRU:56039

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> SUPPLEMENTAL Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): RETURN POSTCARD
Remarks		 24201 PATENT TRADEMARK OFFICE

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	FULWIDER PATTON LEE & UTECHT, LLP
Signature	
Date	July 25, 2001

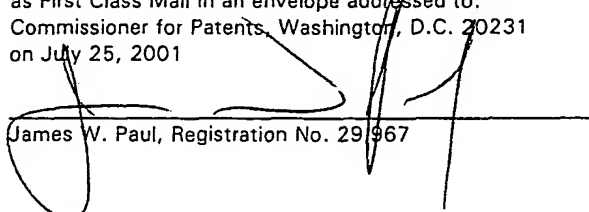
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>July 25, 2001</u>			
Typed or printed name	James W. Paul	Date	July 25, 2001
Signature			

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on July 25, 2001


James W. Paul, Registration No. 29,967

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
DAVID A. FERRERA) Examiner: Unknown
)
Serial No. 09/710,582) Group Art Unit: 3736
)
Filed: November 10, 2000) Docket No. MICRU:56039
)
For: COMPOSITE GUIDEWIRE)
)
Date: July 25, 2001)

July 25, 2001
Los Angeles, California 90045

SUPPLEMENTAL DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure and 37 C.F.R. § 1.97(c), PTO Form 1449A, and copies of the references listed therein, are enclosed in order to inform the Examiner of known prior art which may be material to patentability of the invention. Also enclosed is a copy of the International Search Report dated July 2, 2001 in which these references were first brought to

Serial No. 09/710,582

Applicant's attention.

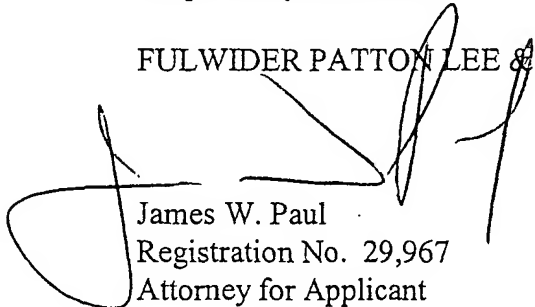
It is believed that no fee is due in connection with this paper. However, should a fee be required, the Commissioner is authorized to charge our Deposit Account No. 06-2425. A duplicate copy of this paper is enclosed.

I hereby certify that each item of information contained in this Supplemental Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

It is believed that these references will be helpful during examination of the application.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP



James W. Paul
Registration No. 29,967
Attorney for Applicant

JWP:sn

Enc:

Howard Hughes Center
6060 Center Drive
Tenth Floor
Los Angeles, California 90045
Tel. No.: (310) 824-5555
Fax No.: (310) 824-9696
211256.1

Please acknowledge receipt of the Information Disclosure
Statement, Form PTO/FB/08A (14 sheets), and Form PTO/SB/21,
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In re application of: David A. Ferrera
Title: COMPOSITE GUIDEWIRE
Serial No. 09/710,582
Filed: November 10, 2000
Mailed: February 14, 2001
Docket No. MICRU:56039

DGP/rvw

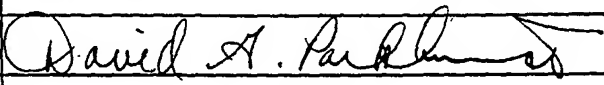
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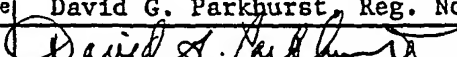
PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/710,582	
	Filing Date	Nov. 10, 2000	
	First Named Inventor	David A. Ferrera	
	Group Art Unit	Not Assigned	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	17	Attorney Docket Number	MICRU-56039

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Postcard Form PTO/SB/08A
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

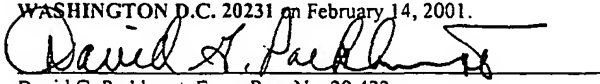
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David G. Parkhurst, Reg. No. 29,422 FULWIDER PATTON LEE & UTECHT, LLP
Signature	
Date	February 14, 2001

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 02-14-01	
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Date	Feb. 14, 2001

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COMMISSIONER FOR PATENTS,
WASHINGTON D.C. 20231 on February 14, 2001.


David G. Parkhurst, Esq., Reg. No. 29,422

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re the application of)	Prior Examiner: M. Hindenburg
)	
DAVID A. FERRERA)	Group Art Unit: 3736
)	
Serial No. 09/710,582)	Docket No. MICRU:56039
)	
Filed: November 10, 2000)	
)	
For: COMPOSITE GUIDEWIRE)	Los Angeles, California
)	February 14, 2001

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure and 37 C.F.R. § 1.97(b), enclosed is Form

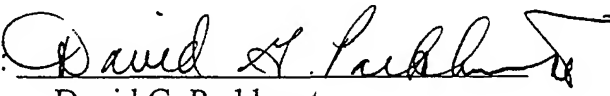
PTO/SB/08A listing art which may be material to patentability of the invention.

Copies of references cited were previously submitted or cited in the prior application, Serial No. 09/221,393 filed December 28, 1998.

It is believed that these references will be helpful during examination of the application, and it is believed that no fee is due in connection with this paper. However, should a fee be required, the Commissioner is authorized to charge any fee due in connection with this matter to Deposit Account No. 06-2425. A duplicate copy of this paper is enclosed.

Respectfully submitted,

FULWIDER PATTON LEE & UTECHT, LLP

By: 
David G. Parkhurst
Registration No. 29,422

DGP:rvw

Enclosures: Form PTO/SB/08A
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/710,582
				Filing Date	November 10, 2000
				First Named Inventor	DAVID A. FERRERA
				Group Art Unit	
				Examiner Name	
Sheet	1	of	14	Attorney Docket Number	MICRU:56039

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document No.		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if Known)			
		5,230,348	9981	ISHIBE ET AL.	07-27-1993	
		5,769,796		PALERMO ET AL.	06-23-1998	
		5,653,691		RUPP ET AL.	08-05-1997	
		5,716,410	7712	WANG ET AL.	02-10-1998	
		5,100,429		SINOFSKY ET AL.	03-31-1992	
		5,662,621		LAFONTAINE	09-02-1997	
		4,984,581		STICE	01-15-1991	
		4,969,890		SUGITA ET AL.	11-13-1990	
		4,503,569		DOTTER	03-12-1985	
		5,151,152		KAEUFE ET AL.	09-29-1992	
		5,170,801		CASPER ET AL.	12-15-1992	
		5,197,978		HESS	03-30-1993	
		5,540,713		SCHNEPP-PESCH ET AL.	07-30-1996	
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		5,601,593		FREITAG	02-11-1997	
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		5,578,074	7714	MIRIGIAN	11-26-1996	
		5,725,546		SAMSON	03-10-1998	
		5,037,427		HARADA ET AL.	08-06-1997	
		4,884,579		ENGELSON	12-05-1989	
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		5,089,005		HARADA	02-18-1992	
		5,423,829		PHAM ET AL.	06-13-1995	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if Known)				

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/710,582
				Filing Date	December 28, 1998
				First Named Inventor	DAVID A. FERRERA
				Group Art Unit	
Examiner Name					
Attorney Docket Number	MICRU:56039				
Sheet	2	of	14		

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document No.		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if Known)			
		5,636,642	7714	PALERMO	06-10-1997	
		5,666,968		IMRAN ET AL.	09-16-1997	
		5,693,086		GOICOECHEA ET AL.	12-02-1997	
		5,695,111		NANIS ET AL.	12-09-1997	
		5,746,769		TON ET AL.	05-05-1998	
		5,749,837		PALERMO ET AL.	05-12-1998	
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		5,507,995		SCHWEICH, JR. ET AL.	04-16-1996	
		5,358,493		SCHWEICH, JR. ET AL.	10-25-1994	
		5,531,685		HEMMER ET AL.	07-02-1996	
		4,690,175		OUCHI ET AL.	09-07-1987	
		5,308,342		SEPETKA ET AL.	05-03-1994	
		4,904,048		SOGAWA ET AL.	02-27-1990	
		4,969,709		SOGAWA ET AL.	11-13-1990	
		3,417,746		MOORE ET AL.	12-24-1968	
		3,670,721		FUKAMI ET AL.	06-20-1972	
		3,788,304		TAKAHASHI	01-29-1974	
		5,484,424		COTTENCEAU ET AL.	01-16-1996	
		4,753,222		MORISHITA	06-28-1988	
		4,753,223		BREMER	06-28-1988	
		5,437,632		ENGELSON	08-01-1995	
		5,533,985		WANG	07-09-1996	
		5,536,235		YABE ET AL.	07-16-1996	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if Known)				

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/710,582
				Filing Date	November 10, 2000
				First Named Inventor	DAVID A. FERRERA
				Group Art Unit	
				Examiner Name	
Sheet	3	of	14	Attorney Docket Number	MICRU:56039

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document No.		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if Known)			
		5,622,665	9155	WANG	04-22-1997	
		5,649,909		CORNELIUS	07-22-1997	
		5,711,909		GORE ET AL.	01-27-1998	
		5,792,124		HORRIGAN ET AL.	08-11-1998	
		5,807,354		KENDA	09-15-1998	
		5,782,809		UMENO ET AL.	07-21-1998	
		5,759,173		PREISSMAN ET AL.	06-02-1998	
		5,037,404		GOLD ET AL.	08-06-1991	
		5,423,773		JIMENEZ	06-13-1995	
		5,605,162		MIRZAE ET AL.	02-25-1997	
		5,662,622		GORE ET AL.	09-02-1997	
		5,700,253		PARKER	12-23-1997	
		5,733,400		GORE ET AL.	03-31-1998	
		5,769,828		JONKMAN	06-23-1998	
		5,788,653		LORENZO	08-04-1998	
		5,797,842		PUMARES ET AL.	08-25-1998	
		5,217,440		FRASSICA	06-08-1993	
		5,643,251		HILLSMAN ET AL.	07-01-1997	
		5,549,109		SAMSON ET AL.	08-27-1996	
		4,976,690		SOLAR ET AL.	12-11-1990	
		4,241,979		GAGEN ET AL.	12-30-1980	
		5,800,455	9655	PALERMO ET AL.	09-01-1998	
		5,718,711		BERENSTEIN ET AL.	02-17-1998	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if Known)				

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/710,582
				Filing Date	November 10, 2000
				First Named Inventor	DAVID A. FERRERA
				Group Art Unit	
				Examiner Name	
Sheet	4	of	14	Attorney Docket Number	MICRU:56039

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document No.		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if Known)			
		5,807,398	9655	SHAKNOVICH	09-15-1998	
		5,814,062		SEPTKA ET AL.	09-29-1998	
		5,258,042	9152	MEHTA	11-02-1993	
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		5,716,365		GOICOECHEA ET AL.	02-10-1998	
		5,755,773		EVANS ET AL.	05-26-1998	
		5,788,626		THOMPSON	08-04-1998	
		5,507,769		MARIN ET AL.	04-16-1996	
		5,669,924		SHAKNOVICH	09-23-1997	
		5,695,517		MARIN ET AL.	12-09-1997	
		5,723,004		DEREUME ET AL.	03-03-1998	
		5,800,508		GOICOECHEA ET AL.	09-01-1998	
		5,817,126		IMRAN	10-06-1998	
		5,817,152		BIRDSALL ET AL.	10-06-1998	
		4,473,665	7709	MARTINI-VVEDENSKY ET AL.	09-25-1984	
		5,160,674		COLTON ET AL.	11-03-1992	
		5,571,848		MORTENSEN ET AL.	11-05-1996	
		5,614,204		COCHRUM	03-25-1997	
		5,624,685		TAKAHASHI ET AL.	04-29-1997	
		5,637,086		FERGUSON ET AL.	06-10-1997	
		5,603,991		KUPIECKI ET AL.	02-18-1997	
		5,725,568		HASTINGS	03-10-1998	
		5,741,323		PATHAK ET AL.	04-21-1998	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if Known)				

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number	09/710,582	
				Filing Date	November 10, 2000	
				First Named Inventor	DAVID A. FERRERA	
				Group Art Unit		
				Examiner Name		
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				First Named Inventor	DAVID A. FERRERA	
				Group Art Unit		
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